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INFORMATION DISCLOSURE							December 30, 2003			
STATEMENT BY APPLICANT (Use as many sheets as necessary)						ned Inventor	Tokarski			
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OT LA		<u> </u>	1	ļ	NT DOCUMENTS					
EVAM	(INED	Cite	**		ublication Date	Name of Patentee or Applican	•			
	EXAMINER INITIAL*		Document Number Number-Kind Code ^{2 (if known)}			M-DD-YYYY	of Cited Document			
<u> </u>			4 207 426		10/2	7/1981	Sakai, et al.			
<u> </u>	ېد،		4,297,426 4,786,571		2/1988	Ueda, Hideaki				
			4,971,870			0/1990	Kato, et al.			
 	4,971,870					0/1990	Kato, et al.			
1			4,977,049			1/1990	Kato, et al.			
1	5,294,507					5/1994	Kato, et al.			
1	5,368,931					9/1994	Kato, et al.			
			5,455,135			3/1995	Maruyama, et al.			
	5,800,602					1/1998	Baur, et al.			
			5,942,615			4/1999	Kobayashi, et al.			
	6,066,426					3/2000	Mott, et al.			
	6,140,004					1/2000	Mott, et al.			
	6,214,503					0/2003	Gaedelis, et al.			
		6,340,548				2/2002	Jubran, et al.			
V	7	6,451,505				7/2002	Patel, et al.			
1	6,083,6631 6,093,65/				04/0	4/2000	Kobayashi, et al.			
			FC	DREIGN PAT	ENT D	OCUMENTS				
	INER	Cite No.	Foreign Patent Document			Publication Date				
INIT	INITIAL*				\ \	M-DD-YYYY	Name of Patentee or Applicant of Cited Document	T6		
			Country Code ³ Number ⁴ Kind Code ⁵ (if known)							
4	A-1				5 (2.0	4000		<u> </u>		
	4	771:	JP Publication 2001-1			/1987	Canon, Inc.			
<u> </u>			D816,923 - DE 8	16,725	12/0	6/1959	Farbenfabriken Bayer Ag.			
1			NON D	ATENT LITE	DATII	DE DOCUME	NTC	1		
EVAN	ADJED	Cita		•		RE DOCUME		T ²		
EXAMINER Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(1-		
}			, , , , , , , , , , , , , , , , , , , ,			country where publ				
			P.M. Thangamathesva	aran and S.R. Jai	n. "Synth	esis, Characteriza	ation And Binding Properties Of			
P.M. Thangamathesvaran and S.R. Jain, "Synthesis, Characterization And Binding Properties Of Epoxy Resins Based On Carbonohydrazones And Thiocarbonohydrazones," Frontiers of										
Polymer Research, p. 589-594, Edited by P.N. Prasad and J.K. Nigam, Plenum Press, NY, 1991.										
S.R. Jain et el, "Novel Energetic N-N Bonded Polymeric Binders for Composite Propellants,"										
Macromolecules New Frontiers, p. 1018-1021, Allied Publishers Ltd., New Delhi, 1998.										
سر ا	rc.		M. Daskeviciene et el	l., "Derivatives o	f 2,5-Din	5-Dimercapto-1,3,4-thiazole as Hole Transporting				
			Materials," Lithuania	n Journal of Phy	sics, 200		1-526.			
EXAM			m. M.			DATE	9105			
	ATURE	ial if referen				CONSIDERED	7/03			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		titute for tor	14471	110	Application Number		10/749,178			
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U.S. PATENT DOCUMENTS EXAMINER Cite Publication Date Name of Patentee o										
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		US-								
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		US-								
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			FO	REIGN PAT	ENT DOCUMEN	ΓS				
EXAMINER INITIAL*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY		Name of Detented on Applicant	T ⁶			
MITIAL	140.					Name of Patentee or Applicant of Cited Document				
س. ع		EP 1465020			10-06-2004		Getautis et al.			
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		N	NON PA	TENT LITE	ERATURE DOCUM	MENT	S			
EXAMINER INITIAL*	XAMINER Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item T ²									
		Chemical Abstracts Columbus, Ohio, Vol. 91, No. 14, 1979, Abstract No.								
ببب		115374w, P	Page 516	6, Column 2,	XP-002324620.					
		Chemical Abstracts Columbus, Ohio, Vol. 98, No. 22, 1983, Abstract								
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	No.189050d, Page 600, Column 1, XP-002324619.									
~·c	Chemical Abstracts Columbus, Ohio, Vol. 77, No. 25, 1972, Abstract No. 164335d, Page 384, XP-002324618.									
	ANDRULEVICIUTE ET AL., "Cationic photopolymerization of carbazolyl- and									
phenothiazinyl-containing thirranes", Journal of Photochemistry and										
Photobiology A: Chemistry, 147:63-63 (2002).										
EXAMINER SIGNATURE		w. N	~		DATE		9105			
	al if referen	ce considered, whether	r or not citati	on is in conformance	CONSIDERE with MPEP 609. Draw line throu		n if not in conformance and not considered. Incl	ude		

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